

## APPENDIX A

### JURISDICTIONAL HOSE LINE COMPLIMENTS

#### **METROPOLITAN WASHINGTON AIRPORTS AUTHORITY (MWAA)**

- E.1 Hose Line Options with Corresponding GPM Flows in MWAA.
- E.1.1 334/373 Attack units.
  - E.1.1.1 2 – TSFM Elkhart nozzles 95-200 GPM 150' 1 ½-inch on one 150' 1 ¾-inch on the other.
  - E.1.1.2 Booster reel line SM 3FG 10-75 GPM.
- E.1.2 338 Truck.
  - E.1.2.1 2 200' pre-connected 1 ¾-inch cross lay hand lines with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles 200 GPM nozzle.
  - E.1.2.2 1 100' 1 ¾-inch attack line on running board with 200 GPM Elkhart nozzle.
  - E.1.2.3 Pre-piped waterway on 75' ladder with Akromatic 1000 GPM style, 5058 combination nozzle. Also available are stacked smooth bore tips from 1 3/8-inch to 2 inches.
- E.1.3 327 Reserve Engine.
  - E.1.3.1 2 200' 1 ¾-inch pre-connected cross lays hose lines with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
  - E.1.3.2 200' 2 ½-inch pre-connected hose line with Akron solid bore 1-1 ¼" tips.
  - E.1.3.3 400-foot leader line, 200' 2-inch, and 200' 1 3/4-inch hose with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
  - E.1.3.4 100' pre-connected front bumper line with Akron 1722 Turbo Jet 200 GPM nozzle.
- E.1.4 Master stream devices.
  - E.1.4.1 Akron Master Turbo Jet 750-1000 GPM with replacement stacked smooth bore tips from 1 3/8-inch to 2 inches.
- E.1.5 Spare nozzles.
  - E.1.5.1 Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
  - E.1.5.2 TFTH
- E.1.6 324 Rescue Engine.
  - E.1.6.1 1 3/4-inch pre-connected front bumper line with Elkhart SM 20F 60-200 GPM nozzle.

- E.1.6.2 2 200 foot 1 ¾-inch pre-connected cross lays with Task Force Tip 50-350 GPM combination nozzles.
- E.1.6.3 400' 2-inch pre-connected hand line with Task Force Tip 50-350 GPM combination nozzle.
- E.1.6.4 200' 2 ½-inch pre-connected attack line with Elkhart solid bore 1-1 ½-inch tips.
- E.1.6.5 200' 2 ½-inch pre-connected attack line with Elkhart 125-250 GPM nozzle.
- E.1.6.6 Booster reel line with Elkhart SM 3 FG 10-75 GPM nozzle.
- E.1.7 Master stream devices.
  - E.1.7.1 Elkhart 8297 Stinger portable monitor with SM-100 300-1000 GPM combination nozzle and Elkhart model 8297 stacked smooth bore tips from 1=3/8 to 2 inches.
- E.1.8 335 Rescue Engine.
  - E.1.8.1 1 ½-inch rubber pre-connected front bumper line with Akron 1722 Turbo Jet 200 GPM nozzle.
  - E.1.8.2 2 200 foot 1 -¾-inch pre-connected cross lays with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
- E.1.9 Standpipe cart.
  - E.1.9.1 100', 1 ¾-inch hose 6' 3-inch hose with Elkhart TSFM 200 GPM breakaway nozzle.
  - E.1.9.2 Secondary deployment bag.
  - E.1.9.3 100', 1 ¾-inch hose
  - E.1.9.4 Spare Task Force Tip 350 GPM nozzle.
  - E.1.9.5 400', 1 ¾-inch pre-connected hand line with Task Force Tip 50-350 GPM combination nozzle.
- E.1.10 200', 2 ½-inch pre-connected attack line.
  - E.1.10.1 Booster reel line with Elkhart SM 3 FG 10-75 GPM nozzle.
- E.1.11 Master stream devices.
  - E.1.11.1 Elkhart 8297 Stinger portable monitor with SM-100 300-1000 GPM combination nozzle and Elkhart model 8297 stacked smooth bore tips from 1 3/8 to 2 inches.
- E.1.12 ARFF Units.
  - E.1.12.1 DCA 331/337/345 all units standardized.
  - E.1.12.2 250', 1 ¾-inch pre-connected hand line with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.

- E.1.12.3 150' Dry chemical attack line with Bar way 1-inch smooth bore nozzle.
- E.1.12.4 150', 1 ¾-inch attack line with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
- E.1.12.5 6', 1 ½-inch piercing nozzle.
- E.2 DULLES
  - E.2.1.1 326/358
    - E.2.1.2 100', 3", and 200', 1 ¾-inch Hand line Pre-connected with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
    - E.2.1.3 150', 1 ¾-inch pre-connected hand line with Akron style 4720 95 GPM @ 100 PSI.
    - E.2.1.4 150', Dry chemical attack line with Bar way 1-inch smooth bore nozzle.
    - E.2.1.5 6', 1 ½-inch piercing nozzle.
  - E.2.2 328/336
    - E.2.2.1 100', 3-inch 200 foot 1 ¾-inch Hand line Pre-connected with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
    - E.2.2.2 150', 1 ¾-inch pre-connected hand line with 150 foot Dry chemical attack line with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
    - E.2.2.3 Bar way 1-inch smooth bore nozzle (Foam 336 only).
    - E.2.2.4 6', 1 ½-inch piercing nozzle.
  - E.2.3 High Rise packs.
    - E.2.3.1 200', of 1 ¾-inch hose plus a 10 foot section of 3-inch hose.
    - E.2.3.2 250', 1 ¾-inch hose with Task Force Tip 50-350 GPM combination or Foam Jet Nozzles.
  - E.2.4 Leader Line.
    - E.2.4.1 All rescue and reserve engines, the truck, the ARFF units and attack units have 3-inch supply lines capable of creating a leader line with the above attack lines, if not pre-connected.